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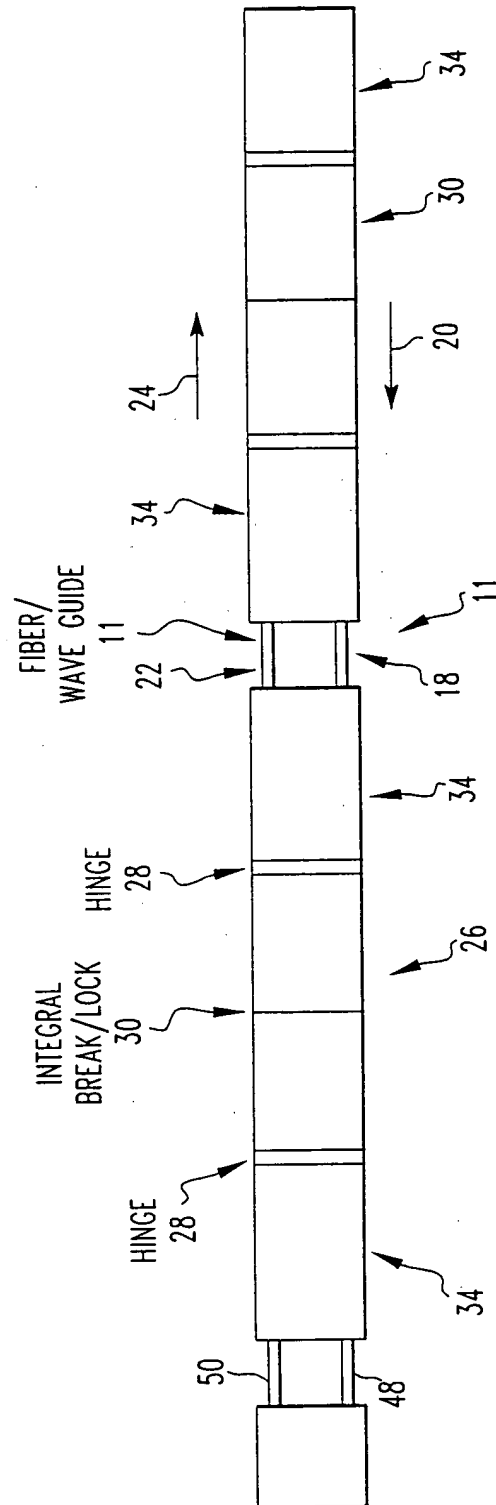
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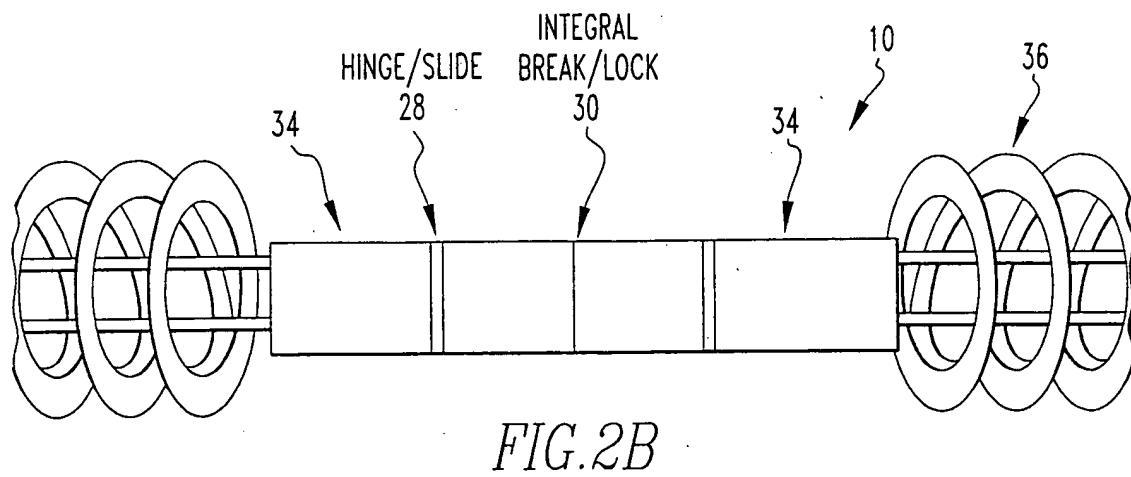
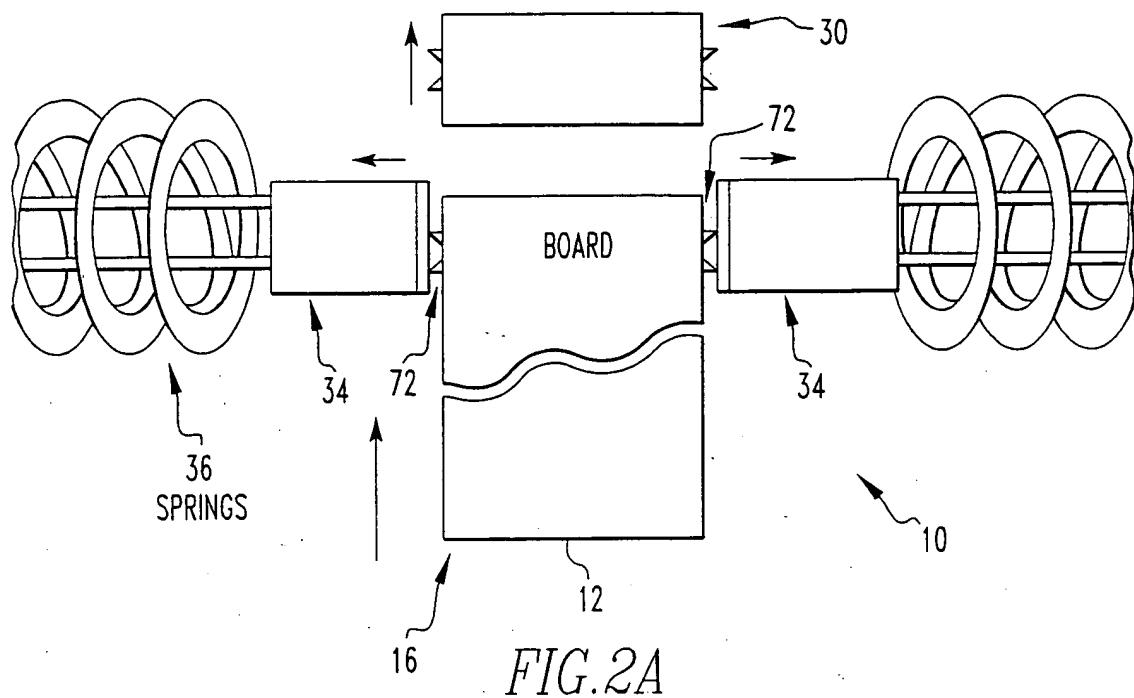
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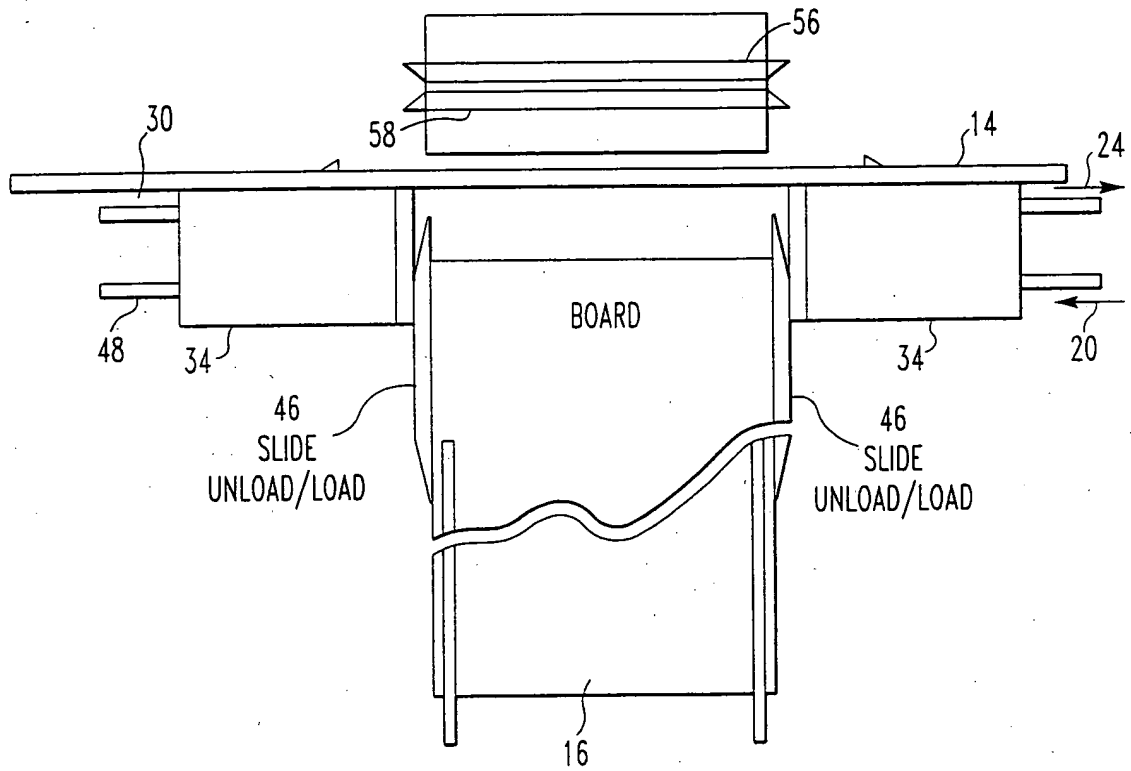


FIG.3

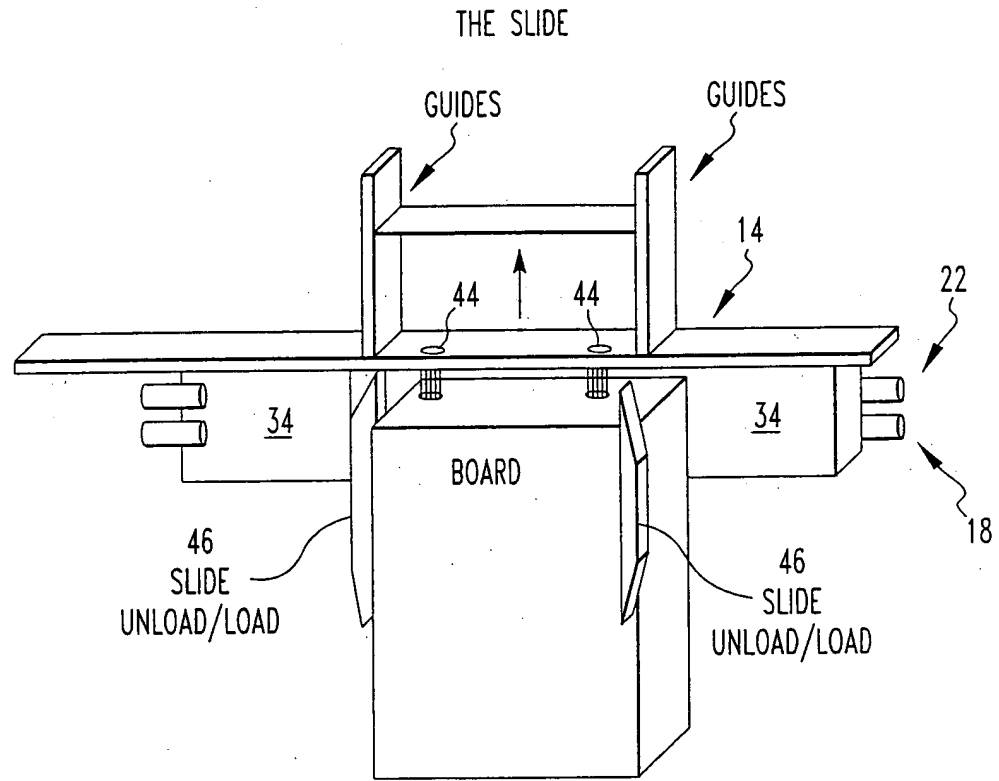


FIG.4

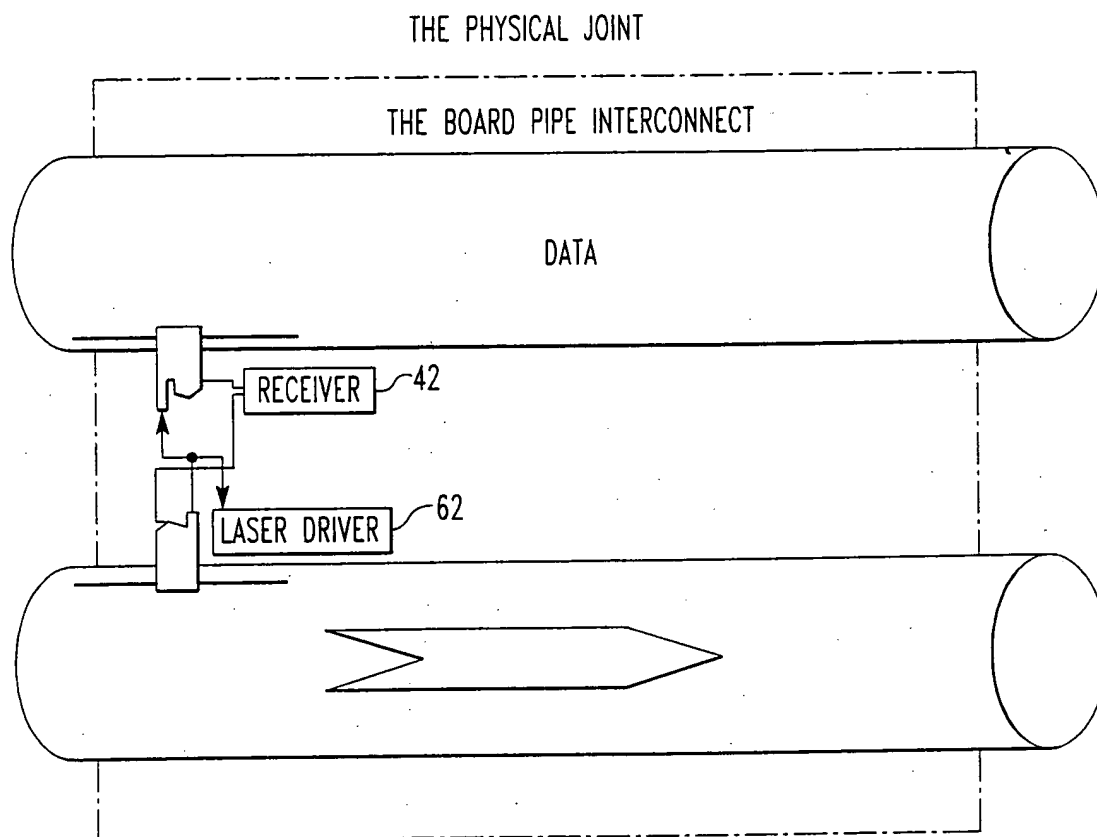
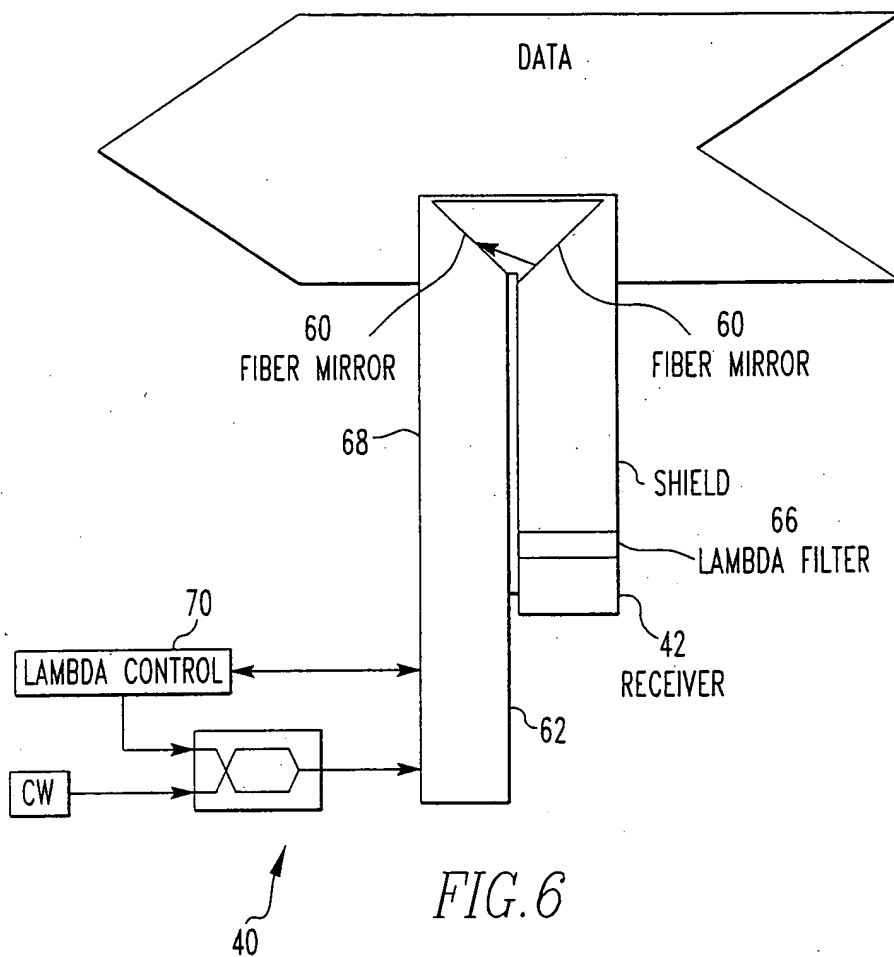


FIG.5



THE DETAILS





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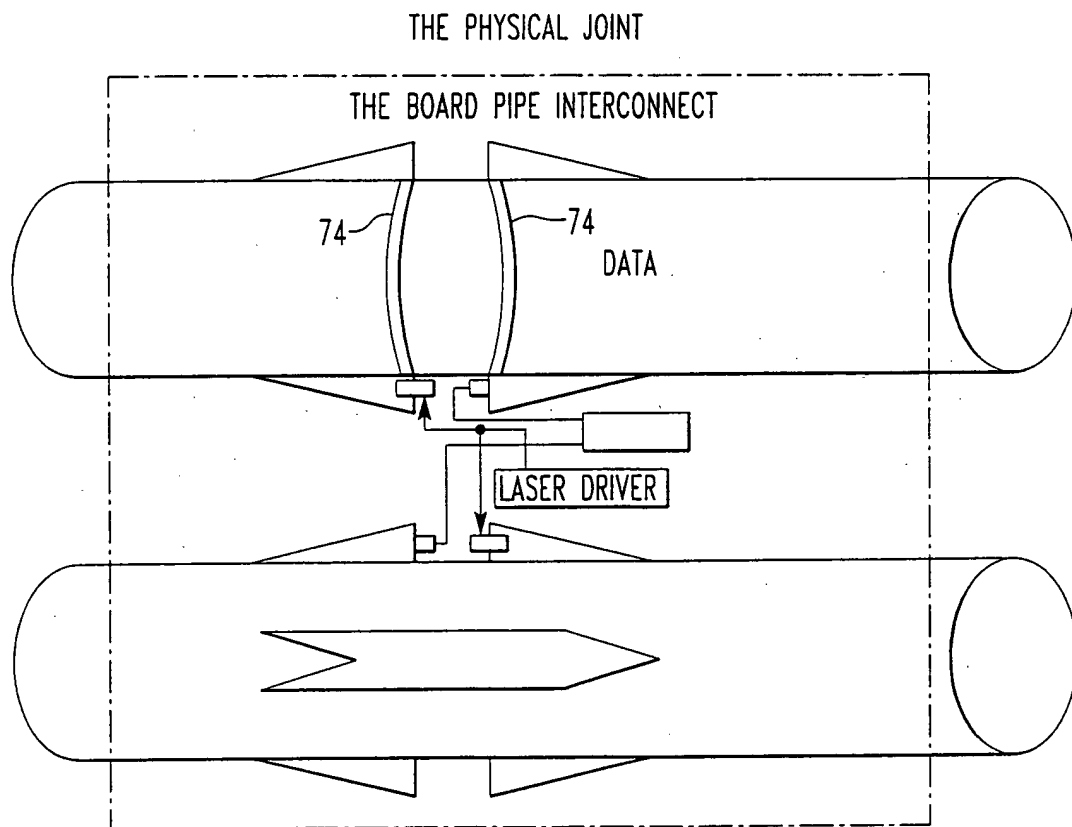


FIG. 7

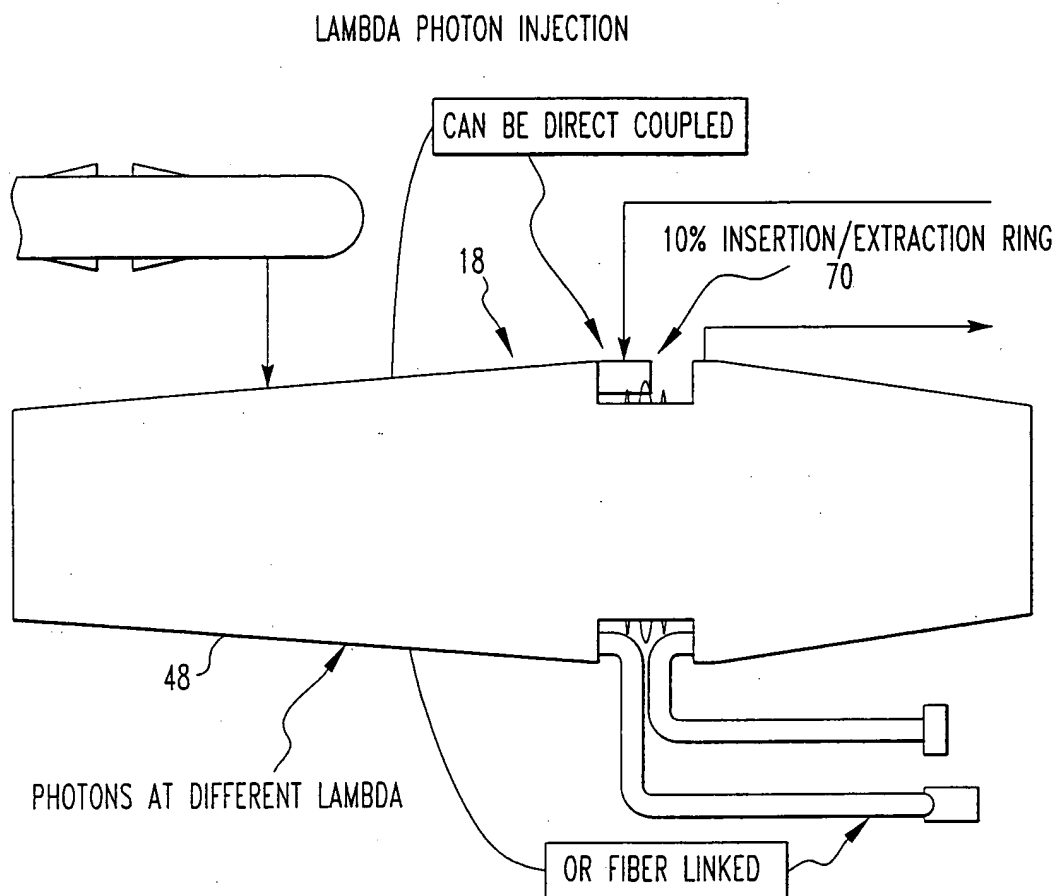


FIG. 8

ALTERNATE INTER BOARD CONNECTION

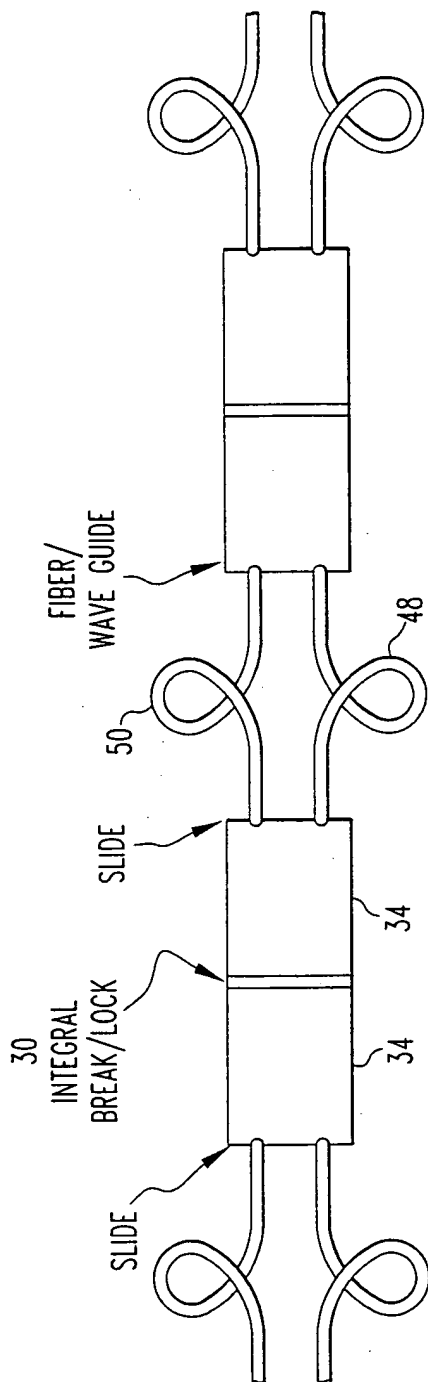


FIG. 9

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WAVEGUIDE RING RESONATORS



FIG.10

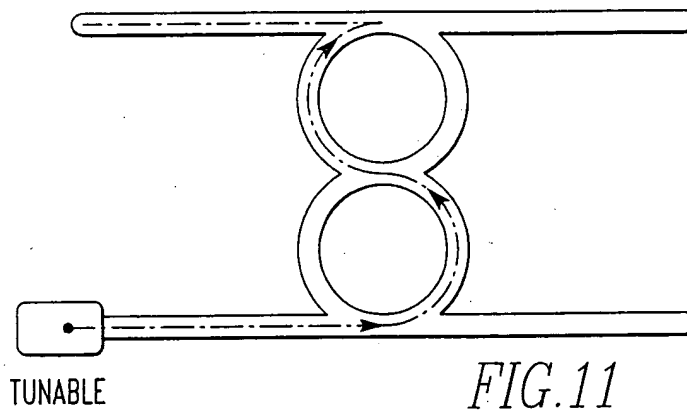


FIG.11

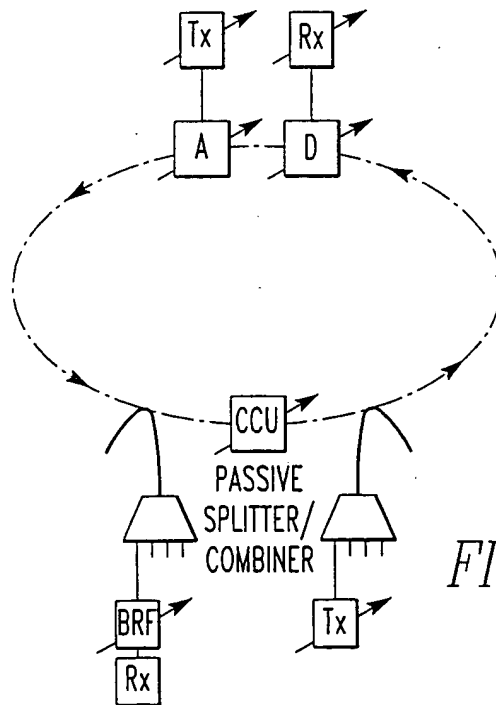


FIG.12